

ABSTRACT OF THE DISCLOSURE

A data distribution center associated with a broadband network system wherein the first broadband network system further includes at least one broadband interface unit (BIntU) transceiver comprising a receiver portion and a transmitter portion. The receiver

5 portion is configured to receive user defined protocol with value-added (UDPVA) packet from the BIntU transceiver. The transmitter portion is configured to transmit return packets that is triggered in response to the UDPVA packets, wherein the data distribution center indicates to the BIntU transceiver that the UDPVA packets forwarded by the BIntU transceiver to the data distribution center are being received by the data distribution center

10 or a second BIntU transceiver.

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